

Lowell Health Department Public Health Nursing

June, 2019

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Communicable Diseases Reported

<u>Disease</u>	<u>June 2018</u>	<u>June 2019</u>	<u>2018 Total</u>	<u>2018 YTD</u>	<u>2019 YTD</u>
Anthrax	1			1	
Amebiasis			2		
Arbovirus			1	1	
Babesiosis			5	2	
Borrelia miyamotoi				1	
Calicivirus/Norovirus			4	3	2
Campylobacteriosis			17	6	3
Clostridium perfringens			1		
Cryptococcus neoformans			1		
Cryptosporidiosis	2	1	11	9	6
Dengue Fever			4		2
Ehrlichiosis			4	1	
Enterovirus			1		
Giardiasis	2	5	14	11	10
Group A Streptococcus	2	5	62	28	30
Group B Streptococcus	2		15	10	8
Haemophilus Influenzae			2	1	1
Hepatitis A		2	4	2	3
Hepatitis B	1	16	159	56	61
Hepatitis C	125	20	232	121	123
Hepatitis D			1		
Human Granulocytic Anaplasmosis	2		5	6	
Influenza	2	5	1729	1516	989
Invasive Bacterial Infection (Other)	1			1	2
Legionellosis		2	2	1	6
Lyme Disease	9	12	81	27	37
Malaria		1	13		1
Measles			3	2	4
Meningitis – Unknown Type			1	1	2
Mumps			1		1
Pertussis (and other Bordatella species)			8		
Rocky Mountain Spotted Fever			2		
Rubella			1		
Salmonellosis	4	2	22	8	11

Shiga toxin producing enzyme	1		5	1	
Shigellosis			7		1
Streptococcus pneumoniae		1	14	11	3
Toxoplasmosis				1	
Varicella	2	2	13	7	9
Viral Meningitis (aseptic)				1	2
West Nile Virus Infection			2		
Yersiniosis			1		
Zika Virus Infection			48	1	

*denotes case is connected to a foodborne illness investigation

Tuberculosis Cases Reported

	<u>June 2018</u>	<u>June 2019</u>	<u>2018 Total</u>	<u>2018 YTD</u>	<u>2019 YTD</u>
TB LTBI	34	34	348	194	553
TB Active	4 confirmed 1 revoked	0	9 confirmed 21 revoked	13 confirmed 30 revoked	7 confirmed 11 revoked
B1 Waivers	0	0	13	5	1

Total of 69 DOTs done in JUNE 2019

Refugee Arrivals

Total Families/Total Persons

<u>June 2018</u>	<u>June 2019</u>	<u>2018 Total</u>	<u>2018 YTD</u>	<u>2019 YTD</u>
2/2	2/9	28/75	14/39	13/45

Immunizations

<u>Vaccine</u>	<u>June 2018</u>	<u>June 2019</u>	<u>2018 Total</u>	<u>2018 YTD</u>	<u>2019 YTD</u>
Influenza	0	0	372	0	4
Hepatis A	0	0	4		

Public Health Nurse Activities

Attended Mass. Assn. of Public Health Nurses meeting at Tewksbury State Hospital

Participated in Med Take Back Day

Public Health Nurse Manager Activities